

Manhole Inspection Summary

Manhole # S03EE_008MH

Printed On: 6/24/2010

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **1) Excellent**

Record Plat: **03EE** Node: **008** Status: **Found**

Insp Date: **3/5/08 8:50 AM**

Incomplete Comments

Crew: **BC JD**
Inspector: **Chung**
Firm: **URS**

Location Address: **N FRANKLINTOWN RD**

Cross Street: **N/A**

Manhole Type: **Junction**

Location: **Grass**

Ground Conditions: **Wet**

☒ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover

Shape: **Circular**

Diameter: **32** (in.) Length: (in.) Dist A/B Grade: **12** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☒ Bolted ☐ Vented ☒ Water Tight ☐ Water Tight Insert

Frame

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment

☐ Exists Material:

☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel

Material: **Brick**

☐ Parged

Shape: **Circular**

Diameter: **48** (in.) Length: (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench

☒ Exists

Material: **Concrete**

☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel

Material: **Concrete**

☐ Parged

Channel Exposure: **Fully Open**

Junc Dist: **0**

nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps

Count: **7**

Missing: **0**

☐ Corroded

Surcharge

☒ **Evidence Of Surcharge**

Depth: **7**

(ft.) ☐ Active Surcharge Present

Location View



Top View



FRAME SEAL GASKET



Defect 1



EVIDENCE OF SURCHARGE

Manhole Inspection Summary

Manhole # S03EE_008MH

Printed On: 6/24/2010

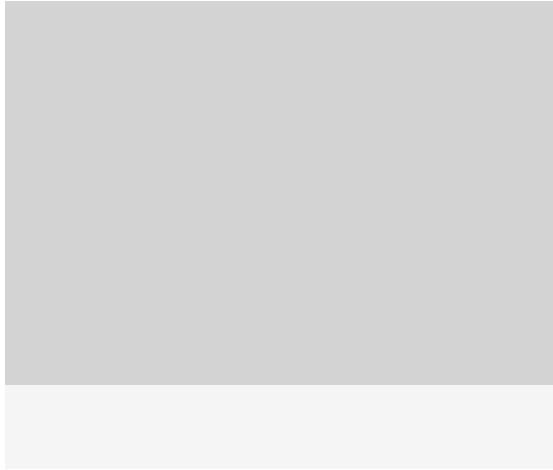
Page 3 of 4

24 in. Circular Gravity Sewer

12 O'Clock Outflow

Pipe Out @ 12 O'Clock

Pipe Out @ 12 O'Clock



Pipe Height: **24** (in.) Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **15.90** (ft.) Flow Characteristics: **Turbulent**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

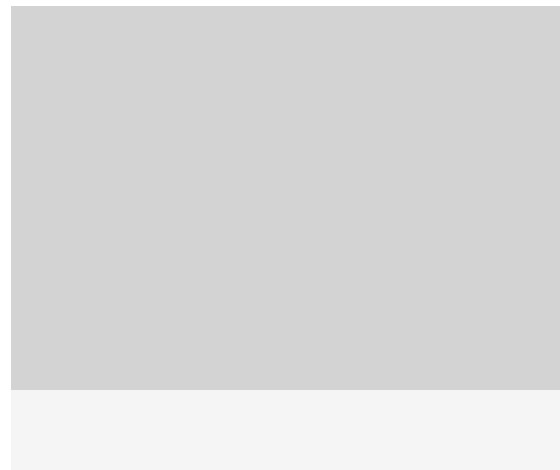
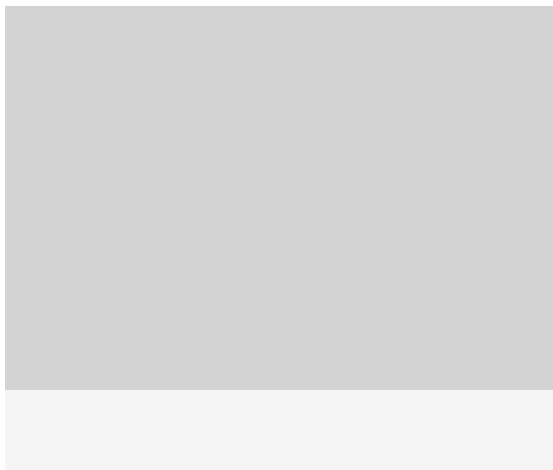
☐ Possible Illicit Connection

10 in. Circular Gravity Sewer

3 O'Clock Inflow

Pipe In @ 3 O'Clock

Drop In @ 3 O'Clock



Pipe Height: **10.8** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **11.00** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **Outside Rod and Bar**

Angled: **Yes** Reading: **14.60** (ft.)

Inv Depth: **15.60** (ft.)

Drop Condition: **Open**

Connects To: **Manhole**

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S03EE_008MH

Printed On: 6/24/2010

Page 4 of 4

24 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: **24** (in.) Rod and Bar (Angled)
Pipe Material: **Concrete** ☐ Pipe Lined
Invert Depth: **15.70** (ft.) Flow Characteristics: **Turbulent**
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**
☐ Possible Illicit Connection